

- BOOSTED BIOAVAILABILITY WITH AQUACELLE®
- STABLE OIL TO POWDER CONVERSION • FREE FLOWING POWDER

Optimise functionality CPO® Astaxanthin

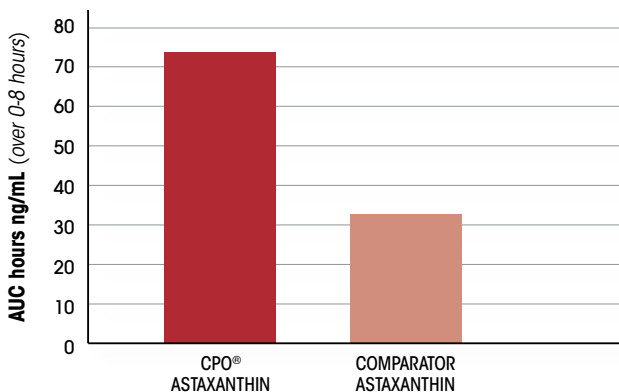
CPO® Astaxanthin is a unique material development allowing astaxanthin oil to be converted into a stable, free flowing powder.

Made in Australia in our TGA licenced facility, under cGMP standards.

INCREASED BIOAVAILABILITY

CPO® Astaxanthin optimised with AquaCelle® is clinically proven to help the body achieve 2x better absorption, than that of standard astaxanthin. The enhanced absorption of CPO® Astaxanthin enables you to use less active ingredient and lower the required dose when formulating with this potent antioxidant.

Absorption comparison of
CPO® Astaxanthin vs comparator



IMPROVED STABILITY

CPO® Astaxanthin is an ingenious alternative to traditional micro-encapsulated oil products, which have a crust around an oil centre that commonly, when under pressure, break and spill. This can spoil the finished product, and lead to stability challenges. With less sensitivity to light and heat, our CPO® Astaxanthin offers enhanced shelf life over standard astaxanthin.

IMPROVED FUNCTIONALITY

CPO® technology adsorbs the oil into specially designed silica particles/beads. This unique structure provides a greater surface area for the oil adsorption, with up to 50% oil loading. The oil is converted into a free-flowing powder suitable for tableting, ready to mix formulations and hard capsules with improved dissolution properties and significantly reduced product spoilage.

SUPERIOR QUALITY

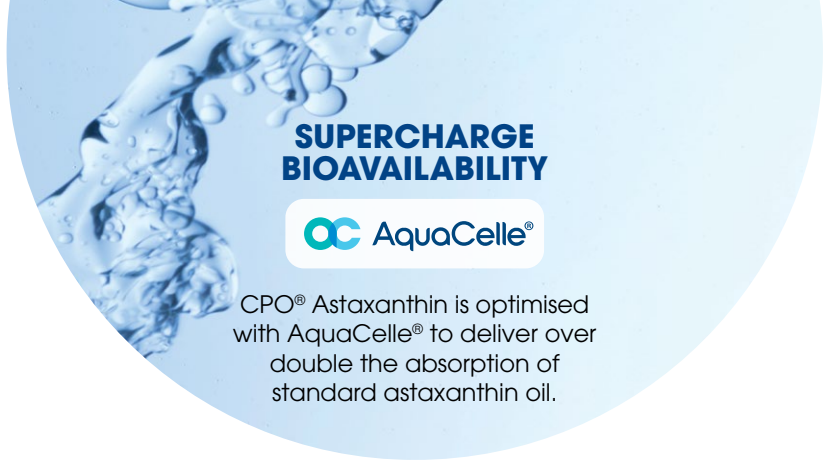
AstaReal® Astaxanthin uses an ultra-clean proprietary indoor cultivation method, and is the market's most studied natural astaxanthin, with over 70 human clinical studies.

2x
INCREASED
ABSORPTION



“Skincare is one of the most profitable product categories, the global market size was valued at 146.7 billion USD in 2021 and is projected to reach \$273.3 billion USD by 2031.”

alliedmarketresearch.com



CPO® Astaxanthin advantages:

- x2 enhanced bioavailability
- Enhanced stability
- Improved functionality
- Water dispersible
- Compressible
- High quality AstaReal® Astaxanthin
- Polycyclic Aryl Hydrocarbons (PAH) free
- Made in Australia

CPO® Astaxanthin Oil benefits:

- Powerful antioxidant
- Assists to protect cells from damage
- Calm skin inflammation
- Protects skin against free radicals and sun damage
- Supports endurance and muscle recovery
- Reduces oxidative stress in eyes
- Balance and support the immune system
- Improve gastric health
- Helps restore collagen synthesis

Multi-award winning, supported by pharmacokinetic and clinical studies published in high impact journals, with a raft of continuing clinical studies under way.

- 1 PK Study – CPO® Astaxanthin: AquaCelle® increases the absorption of Astaxanthin.
- 2 AstaReal® has multiple published studies in the areas of cardiovascular health, skin, sports, immune function and vision demonstrating benefits.

AWARDS

WINNER

2023 Asia
AstaReal® Astaxanthin
 Ingredient of the Year
 Beauty from Within

2022 Asia
AstaReal® Astaxanthin
 Ingredient of the Year
 Cognitive Function



2022 Australia
 International Health Winner



2020 Australia
 My Business Awards
 Export and Manufacturing
 Business of the Year



2022 Australia
 Wholesale Distributor of the Year

2021 Australia
 Quality Raw Material Supplier
 of the Year

2018 Australia
 Quality Raw Material Supplier
 of the Year



2021 India/Australia
 Australian Business and
 Community Awards
 SME of the Year

Applying the CPO® trademark on your product pack tells your customers you are offering a product of quality, proven efficacy, clinical validation and innovation.

FOR FURTHER INFORMATION ABOUT CPO® ASTAXANTHIN OR TO DISCUSS HOW IT CAN BENEFIT YOU CONTACT:



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